

O I P E AUG 22 2005 P A T E N T & T R A D E M A R K C O M M I S S I O N		Attorney Docket Number	51374/JEJ/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	To be assigned
		Filing Date	November 13, 2003
		Applicant(s)	Alexander G. MacInnis, et al.
		Group Art Unit	To be assigned
		Examiner Name	To be assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M.L.	5,155,816	10/1992	Kohn	395	375	—
M.L.	5,604,514	02/1997	Hancock	345	154	—
M.L.	5,758,177	05/1998	Gulick et al	395	800.01	—
M.L.	5,864,345	01/1999	Wickstrom et al.	345	431	—
M.L.	5,949,439	09/1999	Ben-Yoseph et al.	345	503	—
M.L.	5,956,041	09/1999	Koyamada et al	345	420	—

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
M.L.	POWER TV, INC., Eagle™ Graphics/Audio Media Compositor Data Sheet, Version 1.7, February 27, 1997		

EXAMINER SIGNATURE	MATTHEW LUU	DATE CONSIDERED	9/5/05
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FORM PTO-1449		Attorney Docket Number	51374/JEJ/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	To be assigned
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U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M.L.	5,867,166	02-1999	Myhrvold et al.	345	419	—
M.L.	5,914,725	06-1999	Alexander G. MacInnis et al.	345	441	—
M.L.	US 6,229,550 B1	05-2001	Gloudemans et al.	345	435	—

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EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
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M.L.	MOTOROLA, INC., MC92100 "Scorpion" Graphics Display Generator, SDRAM Controller, and Digital Video Encoder, 1997, 6 pages

EXAMINER SIGNATURE	Matthew Lu	DATE CONSIDERED	9/3/05
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U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M.L.	4,020,332	04/1977	Crochiere et al	235	152	—
M.L.	4,679,040	07/1987	Yan	340	747	—
M.L.	5,258,747	11/1993	Oda et al	345	153	—
M.L.	5,384,912	01/1995	Ogrinc et al	395	164	—
M.L.	5,432,900	07/1995	Rhodes et al	395	154	—
M.L.	5,615,376	03/1997	Ranganathan	395	750	—
M.L.	5,664,162	09/1997	Dye	345	521	—
M.L.	5,696,527	12/1997	King et al	345	112	—
M.L.	5,719,593	02/1998	De Lange	345	114	—
M.L.	5,745,095	04/1998	Parchem et al	345	114	—
M.L.	5,790,136	08/1998	Hoffert et al	345	506	—
M.L.	5,815,137	09/1998	Weatherford et al	345	145	—
M.L.	5,874,967	02/1999	West et al	345	435	—
M.L.	5,926,647	07/1999	Adams et al	395	800.36	—
M.L.	5,963,201	10/1999	McGreggor et al	345	326	—
M.L.	5,977,933	11/1999	Wicher et al	345	3	—
M.L.	6,023,302	02/2000	MacInnis et al	348	597	—
M.L.	6,028,583	02/2000	Hamburg	345	112	—
M.L.	6,038,031	03/2000	Murphy	358	1.09	—
M.L.	6,078,305	06/2000	Mizutani	345	113	—
M.L.	6,100,899	08/2000	Ameline et al	345	431	—
M.L.	6,133,901	10/2000	Law	345	136	—
M.L.	6,151,030	11/2000	DeLeeuw et al	345	435	—
M.L.	6,157,415	12/2000	Glen	348	599	—
M.L.	6,205,260 B1	03/2001	Crinon et al	382	284	—

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M.L.	6,208,354 B1	03/2001	Porter	345	435	—
M.L.	6,239,810 B1	05/2001	Van Hook et al	345	431	—
M.L.	6,252,608 B1	06/2001	Snyder et al	345	473	—

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OTHER DOCUMENTS						
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M.L.	BLINN, Jim; "Jim Blinn's Corner Dirty Pixels; publication; 1998; pp. 179-190; Chapter Sixteen, Compositing Theory, September 1994; Morgan Kaufman Publishers, Inc.; San Francisco, CA; U.S.A.					
M.L.	FOLEY, James D., et al.; "Computer Graphics: Principles and Practice; publication; 1996, 1990; 4 pages; The Systems Programming Series, Second Edition in C; Addison-Wesley Publishing Company; U.S.A.					

EXAMINER SIGNATURE	MATT M LU	DATE CONSIDERED	9/3/05
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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B		Attorney Docket Number	51374/JEJ/B600
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U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	CITE NO. ¹	DOCUMENT NUMBER Number - kind code ² (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
M.L.		US 5,097,257 B1	March 17, 1992	Clough et al.
M.L.		US 5,142,273 B1	August 25, 1992	Wobermin
M.L.		US 5,262,854 B1	November 16, 1993	Ng
M.L.		US 5,307,177 B1	April 26, 1994	Shibata et al.
M.L.		US 5,396,567 B1	March 7, 1995	Jass
M.L.		US 5,398,211 B1	March 14, 1995	Willenz et al.
M.L.		US 5,434,683 B1	July 18, 1995	Sekine et al.
M.L.		US 5,434,957 B1	July 18, 1995	Moller
M.L.		US 5,515,077 B1	May 7, 1996	Tateyama
M.L.		US 5,533,182 B1	July 2, 1996	Bates et al.
M.L.		US 5,614,952 B1	March 25, 1997	Boyce et al.
M.L.		US 5,621,906 B1	April 15, 1997	O'Neill et al.
M.L.		US 5,635,985 B1	June 3, 1997	Boyce et al.
M.L.		US 5,638,501 B1	June 10, 1997	Gough et al.
M.L.		US 5,640,543 B1	June 17, 1997	Farrell et al.
M.L.		US 5,742,779 B1	April 21, 1998	Steele et al.
M.L.		US 5,761,516 B1	June 2, 1998	Rostoker et al.
M.L.		US 5,764,238 B1	June 9, 1998	Lum et al.
M.L.		US 5,790,795 B1	August 4, 1998	Hough
M.L.		US 5,793,445 B1	August 11, 1998	Lum et al.

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EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² (if known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
M.L.		US 5,831,615 B1	November 3, 1998	Drews et al.
M.L.		US 5,844,608 B1	December 1, 1998	Yu et al.
M.L.		US 5,923,385 B1	July 13, 1999	Mills et al.
M.L.		US 5,949,432 B1	September 7, 1999	Gough et al.
M.L.		US 5,951,664 B1	September 14, 1999	Lambrecht et al.
M.L.		US 5,959,626 B1	September 28, 1999	Garrison et al.
M.L.		US 5,982,459 B1	November 9, 1999	Fandrianto et al.
M.L.		US 5,987,555 B1	November 16, 1999	Alzien et al.
M.L.		US 6,006,303 B1	December 21, 1999	Barnaby et al.
M.L.		US 6,018,803 B1	January 25, 2000	Kardach
M.L.		US 6,105,048 B1	August 15, 2000	He
M.L.		US 6,121,978 B1	September 19, 2000	Miler
M.L.		US 6,157,978 B1	December 5, 2000	Ng et al.
M.L.		US 6,184,908 B1	February 6, 2001	Chan et al.
M.L.		US 6,189,064 B1	February 13, 2001	MacInnis et al.
M.L.		US 6,199,131 B1	March 6, 2001	Melo et al.
M.L.		US 6,204,859 B1	March 20, 2001	Jouppi et al.
M.L.		US 6,212,590 B1	April 3, 2001	Melo et al.
M.L.		US 6,335,746 B1	January 1, 2002	Enokida et al.
M.L.		US 6,337,703 B1	January 8, 2002	Konar et al.

EXAMINER SIGNATURE	MATT <i>[Signature]</i> LUV	DATE CONSIDERED	1/3/05
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FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	<u>Foreign Patent Document</u> Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
M, L.		EP 0752695 A2	January 8, 1997	Sun Microsystems, Inc.	
M, L.		EP 0840505 A2	May 6, 1998	Texas Instruments Incorporated	
M, L.		WO 00/28518 A2	May 18, 2000	Broadcom Corporation	

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
M, L.		SUN, HUIFANG et al., A New Approach for Memory Efficient ATV Decoding, 1997 IEEE International Conference on Consumer Electronics, Pages 174-175, Los Angeles, 1997.

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M.L.		BAO, JAY et al., HDTV Down-Conversion Decoder, IEEE Transactions on Consumer Electronics, Pages 402-410, Volume 42, No. 3, August 1996.
M.L.		MOKRY, ROBERT et al., Minimal Error Drift in Frequency Scalability for Motion-Compensated DCT Coding, IEEE Transactions on Circuits and Systems for Video Technology, Pages 392-406, Volume 4, No. 4, August 1994.
M.L.		VETRO, ANTHONY et al., Minimum Drift Architecture for 3-Layer Scalable DTV Decoding, IEEE Transactions on Consumer Electronics, Pages 527-536, Volume 44, No. 3, August 1998.
M.L.		DONG-HO LEE, JONG-SEOK PARK AND YUNG-GIL KIM, "HDTV Video Decoder Which Can Be Implemented With Low Complexity," IEEE International Conference on Consumer Electronics, Pages 6-7, 1994.
M.L.		SUN, HUIFANG, "Hierarchical Decoder For MPEG Compressed Video Data," IEEE Transactions on Consumer Electronics, Pages 559-564, Volume 39, No. 3, August 1993.
M.L.		YU, HAOPING et al., "Block-Based Image Processor For Memory Efficient MPEG Video Decoding," 1999 IEEE International Conference on Consumer Electronics, Pages 114-115, Los Angeles, 1999.

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EXAMINER SIGNATURE	WATTHAWI LUU	DATE CONSIDERED
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M.L.		US 5,600,364 B1	02-04-1997	Hendricks et al.
M.L.		US 5,619,337 B1	04-08-1997	Naimpally
M.L.		US 5,625,611 B1	04-29-1997	Yokota et al.
M.L.		US 5,790,842 B1	08-04-1998	Charles et al.
M.L.		US 5,920,572 B1	07-06-1999	Washington et al.
M.L.		US 6,088,355 B1	07-11-2000	Mills et al.
M.L.		US 6,160,989 B1	12-12-2000	Hendricks et al.
M.L.		US 6,263,019 B1	07-17-2001	Ryan
M.L.		US 6,263,396 B1	07-17-2001	Cottle et al.
M.L.		US 6,269,107 B1	07-31-2001	Jong
M.L.		US 6,311,204 B1	10-30-2001	Mills

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M.L.		4,367,466	01-04-1983	Takeda et al.
M.L.		4,688,033	08-18-1987	Carini et al.
M.L.		5,043,714	08-27-1991	Perlman
M.L.		5,418,535	05-23-1995	Masucci et al.
M.L.		5,526,054	06-11-1996	Greenfield et al.
M.L.		5,546,103	08-13-1996	Rhodes et al.
M.L.		5,577,187	11-19-1996	Mariani
M.L.		5,694,143	12-02-1997	Fielder et al.
M.L.		5,708,764	01-13-1998	Borrel et al.
M.L.		5,751,979	05-12-1998	McCrory
M.L.		5,828,383	10-27-1998	May et al.
M.L.		5,894,300	04-13-1999	Takizawa
M.L.		5,914,728	06-22-1999	Yamagishi et al.
M.L.		5,923,316	07-13-1999	Kitamura et al.
M.L.		5,940,089	08-17-1999	Dilliplane et al.
M.L.		5,959,637	09-28-1999	Mills et al.
M.L.		5,963,262	10-05-1999	Ke et al.
M.L.		6,002,411	12-14-1999	Dye
M.L.		6,046,740	04-04-2000	LaRoche et al.
M.L.		6,064,676	05-16-2000	Slattery et al.

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M.L.		6,100,826	08-08-2000	Jeon et al.
M.L.		6,111,896	08-29-2000	Slattery et al.
M.L.		6,151,074	11-21-2000	Werner
M.L.		US 6,169,843 B1	01-02-2001	Lenihan et al.
M.L.		US 6,320,619 B1	11-20-2001	Jiang
M.L.		US 6,326,984 B1	12-04-2001	Chow et al.
M.L.		US 6,327,000 B1	12-04-2001	Auld et al.
M.L.		US 6,351,471 B1	02-26-2002	Robinett et al.
M.L.		US 6,351,474 B1	02-26-2002	Robinett et al.
M.L.		US 6,362,827 B1	03-26-2002	Ohba
M.L.		US 6,380,945 B1	04-30-2002	MacInnis et al.
M.L.		US 6,411,333 B1	06-25-2002	Auld et al.

FOREIGN PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
M.L.		EP 0746116 A2	12-04-1996	Mitsubishi Denki Kabushiki

EXAMINER SIGNATURE	MATL	DATE CONSIDERED	1/3/05
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B		Attorney Docket Number	51374/JEJ/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	To be assigned
		Filing Date	November 13, 2003
		Applicant(s)	Alexander G. MacInnis, et al.
		Group Art Unit	To be assigned
		Examiner Name	To be assigned

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
M.L.	4,532,547	07-30-1985	Bennett	
M.L.	4,959,718	09-25-1990	Bennett	
M.L.	5,467,144	11-14-1995	Saeger et al.	
M.L.	5,471,411	11-28-1995	Adams et al.	
M.L.	5,550,594	08-27-1996	Cooper et al.	
M.L.	5,570,296	10-29-1996	Heyl et al.	
M.L.	6,098,046	08-01-2000	Cooper et al.	

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EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER SIGNATURE	MATTHEW LEE	DATE CONSIDERED 1/3/05
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	To be assigned
	Filing Date	November 13, 2003
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	To be assigned
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
M.L		5,621,869	04-15-1997	Drews

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
M.L		EP 0840276 A2	05-06-1998	Texas Instruments Incorporated	—
M.L		EP 0840277 A2	05-06-1998	Texas Instruments Incorporated	—
M.L		WO 94/10641 A1	05-11-1994	THE 3DO COMPANY	—
M.L		GB 2287627 A	09-20-1995	VTECH Electronics Ltd	—

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER SIGNATURE	<i>M.A.S./mm</i>	LW	DATE CONSIDERED	1/3/06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.				

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51374/SAH/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	To be assigned
	Filing Date	November 13, 2003
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	To be assigned
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENEE
M.L.		5,422,858	06-06-1995	Mizukami et al.
M.L.		5,592,601	01-07-1997	Kelley et al.
M.L.		5,598,525	01-28-1997	Nally et al.
M.L.		5,638,499	06-10-1997	O'Connor et al.
M.L.		5,706,482	01-06-1998	Matsushima et al.
M.L.		5,802,579	09-01-1998	Crary
M.L.		5,854,761	12-29-1998	Patel et al.
M.L.		5,896,136	04-20-1999	Augustine et al.
M.L.		5,907,635	05-25-1999	Numata
M.L.		5,961,603	10-05-1999	Kunkel et al.
M.L.		5,982,425	11-09-1999	Allen et al.
M.L.		6,061,094	05-09-2000	Maietta
M.L.		6,061,402	05-09-2000	Boyce et al.
M.L.		6,067,322	05-23-2000	Wang
M.L.		6,115,422	09-05-2000	Anderson et al.
M.L.		6,144,392	11-07-2000	Rogers
M.L.		US 6,275,507 B1	08-14-2001	Anderson et al.
M.L.		US 6,281,873 B1	08-28-2001	Oakley
M.L.		US 6,326,963 B1	12-04-2001	Meehan

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	Group Art Unit	To be assigned
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
W.L.		US 6,353,460 B1	03-05-2002	Sokawa et al.
W.L.		US 6,384,840 B1	05-07-2002	Frank et al.
W.L.		US 6,421,460 B1	07-16-2002	Hamburg
W.L.		US 6,426,755 B1	07-30-2002	Deering
W.L.		US 6,496,186 B1	12-17-2002	Deering

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EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ . Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	To be assigned
	Filing Date	November 13, 2003
	Applicant(s)	Alexander G. MacInnis et al.
	Group Art Unit	To be assigned
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
M.L.		5,371,877	12-06-1994	Drako et al.
M.L.		5,539,891	07-23-1996	Childers et al.
M.L.		5,598,545	01-28-1997	Childers et al.
M.L.		5,623,311	04-22-1997	Phillips et al.
M.L.		5,765,010	06-09-1998	Chung et al.
M.L.		5,793,384	08-11-1998	Okitsu
M.L.		5,889,949	03-30-1999	Charles
M.L.		5,948,082	09-07-1999	Ichikawa
M.L.		5,953,691	09-14-1999	Mills
M.L.		6,006,286	12-21-1999	Baker et al.
M.L.		US 6,178,486 B1	01-23-2001	Gill et al.
M.L.		US 6,189,073 B1	02-13-2001	Pawlowski
M.L.		US 6,215,703 B1	04-10-2001	Bogin et al.
M.L.		US 6,226,794 B1	05-01-2001	Anderson, Jr. et al.
M.L.		US 6,374,244 B1	04-16-2002	Shibata
M.L.		US 6,434,319 B1	08-13-2002	Wine
M.L.		US 6,466,624 B1	10-15-2002	Fogg

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EXAMINER INITIALS	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (<input checked="" type="checkbox"/>)

EXAMINER SIGNATURE	MAT HAN LUU	DATE CONSIDERED	9/9/05
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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51374/JEJ/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	To be assigned
	Filing Date	November 13, 2003
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	To be assigned
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
M.L.	5,148,417	09-15-1992	Wong et al.	
M.L.	5,432,769	07-11-1995	Honjo	
M.L.	5,469,223	11-21-1995	Kimura	
M.L.	5,488,385	01-30-1996	Singhal et al.	
M.L.	5,610,983	03-11-1997	Stewart	
M.L.	5,619,270	04-08-1997	Demmer	
M.L.	5,621,478	04-15-1997	Demmer	
M.L.	5,903,281	05-11-1999	Chen et al.	
M.L.	5,907,295	05-25-1999	Lin	
M.L.	5,982,305	11-09-1999	Taylor	
M.L.	6,134,378	10-17-2000	Abe et al.	
M.L.	US 6,208,671 B1	03-27-2001	Paulos et al.	
M.L.	US 6,339,434 B1	01-15-2002	West et al.	
M.L.	US 6,408,436 B1	06-18-2002	de Haas	

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EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ . Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (<input checked="" type="checkbox"/>)

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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B		JUN 15 2004 U.S. PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Attorney Docket Number 51374/JEJ/B600
		Application Number 10/712,809	
		Filing Date February 3, 2004	
		Applicant(s) Alexander G. MacInnis, et al.	
		Group Art Unit 2672	
		Examiner Name Michael Razavi	

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
M.L.		4,727,365	02-23-1998	Bunker et al.
M.L.		4,908,780	03-13-1990	Priem et al.
M.L.		5,039,983	08-13-1991	Yoon
M.L.		5,065,231	11-12-1991	Greaves et al.
M.L.		5,146,592	09-08-1992	Pfeiffer et al.
M.L.		5,243,447	09-07-1993	Bodenkamp et al.
M.L.		5,254,981	10-19-1993	Disanto et al.
M.L.		5,301,332	04-05-1994	Dukes
M.L.		5,327,125	07-05-1994	Iwase et al.
M.L.		5,335,074	08-02-1994	Stec
M.L.		5,532,749	07-02-1996	Hong
M.L.		5,574,572	11-12-1996	Malinowski et al.
M.L.		5,583,575	12-10-1996	Arita et al.
M.L.		5,600,379	02-04-1997	Wagner
M.L.		5,701,365	12-23-1997	Harrington et al.
M.L.		5,706,415	01-06-1998	Kelley et al.
M.L.		5,727,192	03-10-1998	Baldwin
M.L.		5,737,455	04-07-1998	Harrington et al.
M.L.		5,742,796	04-21-1998	Huxley
M.L.		5,748,178	05-05-1998	Drewry
M.L.		5,764,243	06-09-1998	Baldwin
M.L.		5,774,110	06-30-1998	Edelson
M.L.		5,790,134	08-04-1998	Lentz
M.L.		5,812,210	09-22-1998	Arai et al.

EXAMINER SIGNATURE	MATTHEW LJO	DATE CONSIDERED	5/30/05
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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51374/JEJ/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/712,809
	Filing Date	February 3, 2004
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	2672
	Examiner Name	Michael Razavi

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
M.L.		5,818,533	10-06-1998	Auld et al.
M.L.		5,838,296	11-17-1998	Butler et al.
M.L.		5,847,717	12-08-1998	Berry
M.L.		5,883,670	03-16-1999	Sporer et al.
M.L.		5,894,526	04-13-1999	Watanabe et al.
M.L.		5,903,261	05-11-1999	Walsh et al.
M.L.		5,920,842	07-06-1999	Cooper et al.
M.L.		5,929,872	07-27-1999	Greene
M.L.		5,940,080	08-17-1999	Ruehle et al.
M.L.		5,963,222	10-05-1999	Cheney et al.
M.L.		5,973,955	10-26-1999	Nogle et al.
M.L.		5,977,989	11-02-1999	Lee et al.
M.L.		6,057,850	05-02-2000	Kichury
M.L.		6,077,084	06-20-2000	Mino et al.
M.L.		6,088,045	07-11-2000	Lumelsky et al.
M.L.		6,108,014	08-22-2000	Dye
M.L.		6,124,878	09-26-2000	Adams et al.
M.L.		6,208,691 B1	03-27-2001	Balakrishnan et al.
M.L.		6,233,634 B1	05-15-2001	Clark et al.
M.L.		6,236,727 B1	05-22-2001	Ciacelli et al.
M.L.		6,256,348 B1	07-03-2001	Laczko et al.
M.L.		6,263,023 B1	07-17-2001	Ngai
M.L.		6,271,847 B1	08-07-2001	Shum et al.
M.L.		6,286,103 B1	09-04-2001	Maillard et al.

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	Filing Date	February 3, 2004
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	2672
	Examiner Name	Michael Razavi

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
M.L.		6,313,822 B1	11-06-2001	McKay et al.
M.L.		6,357,045 B1	03-12-2002	Devaney
M.L.		6,369,826 B1	04-09-2002	Shimotono et al.
M.L.		6,369,855 B1	04-09-2002	Chauvel et al.
M.L.		6,384,831 B1	05-07-2002	Nakamura et al.
M.L.		6,393,021 B1	05-21-2002	Chow et al.
M.L.		6,442,201 B2	08-27-2002	Choi
M.L.		6,456,335 B1	09-24-2002	Miura et al.
M.L.		6,459,456 B1	10-01-2002	Oh
M.L.		6,466,206 B1	10-15-2002	Deering
M.L.		6,466,210 B1	10-15-2002	Carlsen et al.
M.L.		6,467,093 B1	10-15-2002	Inoue et al.
M.L.		US 2002-0176506 A1	11-28-2002	Ferreira Florencio et al.
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M.L.		6,510,554 B1	01-21-2003	Gordon et al.
M.L.		6,529,284 B1	03-04-2003	Ganapathy et al.
M.L.		6,570,922 B1	05-27-2003	Wang et al.
M.L.		6,662,329 B1	12-09-2003	Foster et al.
M.L.		6,687,302 B2	02-03-2004	Nakaya
M.L.		6,720,976 B1	04-13-2004	Shimizu et al.

EXAMINER SIGNATURE	MATTHEW LUU	DATE CONSIDERED	5/30/05
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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51374/JEJ/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/712,809
	Filing Date	February 3, 2004
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	2672
	Examiner Name	Michael Razavi

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (<input checked="" type="checkbox"/>)
M. L.		JP 2000-196586 A	07-14-2000	Wakahiko	Abstract Only

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.

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<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)</p>	Attorney Docket Number	51374/JEJ/B600
	Application Number	10/712,809
	Filing Date	November 13, 2003
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	2672
	Examiner Name	Michael Razavi

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
M.L.		5,287,178	02-15-1994	Acampora et al.
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M.L.		6,301,299 B1	10-09-2001	Sita et al.

FOREIGN PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
				T ⁶ (✓)

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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EXAMINER SIGNATURE	MATT HENRY LUU	DATE CONSIDERED	5/30/05
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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51374/JEJ/B600
<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)</p>	Application Number	10/712,809
	Filing Date	November 13, 2003
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	2672
	Examiner Name	Michael Razavi

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ³ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
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EXAMINER INITIALS	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ - Number ⁴ - Kind Code ³ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (<input checked="" type="checkbox"/>)

EXAMINER SIGNATURE	MATT LEE LUU	DATE CONSIDERED	5/30/05
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.			

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51374/JEJ/B600
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>	Application Number	10/712,809
	Filing Date	November 13, 2003
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	2672
	Examiner Name	Michael Razavi

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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EXAMINER SIGNATURE	MATT LUU	DATE CONSIDERED	5/30/05
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<p>FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p> <p>O I P E FEB 04 2005 U.S. PATENT & TRADEMARK OFFICE</p>	Attorney Docket Number	51374/JEJ/B600
	Application Number	10/712,809
	Filing Date	November 13, 2003
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	2672
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
M.L.		5,200,738	04-06-1993	Fumoto et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (<input checked="" type="checkbox"/>)

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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Substitute for PTO-1449A/B
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Attorney Docket Number	51374/SAH/B600
Application Number	10/712,809
Filing Date	November 13, 2003
Applicant(s)	Alexander G. MacInnis, et al.
Group Art Unit	2676
Examiner Name	Matthew Luu

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EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
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M.L.		5,909,559	06-01-1999	So
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<i>[Signature]</i>				

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EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (<input checked="" type="checkbox"/>)

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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M.L.		Brown, Peter, Basic Notebooks Infrastructure In Place - Trident introduces Monterey chip; Neomagic re-engineering products, Sept 28, 1998, Electronic News, http://www.findarticles.com/p/articles/mi_mOEKF/is_n2238_v44/ai_21172858

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EXAMINER SIGNATURE	<i>MATTHEW LUU</i>	DATE CONSIDERED	<i>1/3/05</i>
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